

9/85183

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 5/9/01 areA ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a). Acceptable categories of drawings:

Backs: ☐ Not☐ Color drawings are not acceptable until permission is granted.

Fig(s) _____

☐ Pen or blue/black ink not permitted. Fig(s) _____

2. PHOTOGRAPHIC. 37 CFR 1.84(c).

☐ Full frame set is required. Fig(s) _____☐ Photo graph may not be mounted. 37 CFR 1.84(c).☐ Photo copy (half tone). Fig(s) _____

3. TYPE (CELESTIAL). 37 CFR 1.84(d).

☐ Paper not flexible, strong, white, and durable.

Fig(s) _____

☐ Erasures, alterations, overwritings, interdications,

to do copy machine marks not accepted. Fig(s) _____

☐ Material on paper is not acceptable (too thin).

Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(e). Acceptable size:

☐ 21.0 x 29.7 cm (8 1/2 x 11 inches) A4.☐ 21.6 x 27.9 cm (8 1/2 x 11 inches).☐ Additional sheets not the same size.

Sheet(s) _____

☐ Drawing sheets not an acceptable size. Fig(s) _____

5. MARGIN. 37 CFR 1.84(g). Acceptable margins:

Top 2.5 cm; Left 2.5 cm; Right 1.5 cm; Bottom 1.0 cm.

A4 Size.

Top 2.5 cm; Left 2.5 cm; Right 1.5 cm; Bottom 1.0 cm.

A4 Size: 8 1/2 x 11.

Margin not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h).

REMINDED: Specification may require revision to

correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2).

☐ Brackets needed to show figure as one entity.

Fig(s) _____

☐ Views not labeled separately or properly.

Fig(s) _____

☐ Enlarged view not labeled separately or properly.

Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3).

☐ Hatching not indicated for sectional portions of an object.

Fig(s) _____

☐ Sectional designation should be noted with Arabic or

Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i).

☐ Words do not appear on a horizontal, left-to-right fashion

when page is cut or upright or turned so that the top

becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(j).

☐ Scale not large enough to show mechanism without

crowding when drawing is reduced in size to two thirds in

reproduction. Fig(s) _____

10. CHARACTERS (FIGURES, NUMBERS, & LETTERS).

37 CFR 1.84(k).

☐ Figures, numbers & letters not uniformly thick and well

define. Figures, numbers, and black (poor line quality).

Fig(s) 7, 8

11. SHADING. 37 CFR 1.84(l).

☐ Same black area. Fig(s) _____☐ Shading shading not permitted. Fig(s) _____☐ Shading line, pale, rough and blurred. Fig(s) _____

12. NUMBER, LETTER, & REFERENCE CHARACTERS.

37 CFR 1.84(m).

☐ Numbers and reference characters not plain and legible.Fig(s) 1-8☐ Figure legends not plain. Fig(s) 7, 8☐ Numbers and reference characters not uniform in the

same direction as the view. 37 CFR 1.84(p)(1).

Fig(s) _____

☐ English alphabet not used. 37 CFR 1.84(p)(2).

Fig(s) _____

☐ Numbers, letters and reference characters must be at least

3/32 in. (1.5 mm) in height. 37 CFR 1.84(p)(3).

Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q).

☐ Lead line cross each other. Fig(s) _____☐ Lead line missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWING. 37 CFR 1.84(r).

☐ Sheets not numbered consecutively, and in Arabic numerals

beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u).

☐ Views not numbered consecutively, and in Arabic numerals

beginning with number 1. Fig(s) _____

16. CORRECTIONS. 37 CFR 1.84(v).

☐ Corrections not made from prior PTO 948.

Date: _____

17. DESIGN DRAWINGS. 37 CFR 1.152.

☐ Surface shading shown not appropriate. Fig(s) _____☐ Solid black shading not used for color contrast.

Fig(s) _____

COMMENTS

Fig legend titles of (Fig 1-2)

REVIEWER

45

DATE

7/22/02

TELEPHONE NO.

2033058404

ATTACHMENT TO PAPER NO.